

In the Specification

Please amend the Title at page 1 as follows:

AN IMPLANTABLE MEDICAL DEVICE INCLUDING A COVALENTLY
IMMOBILIZED ANTI-THROMBOGENIC MATERIAL~~HEPARIN INTO AND ONTO~~
~~FUNCTIONALIZED POLYURETHANE.~~

Please amend the paragraph beginning at page 17, line 15 as follows:

This example illustrates the present invention using the base coat formulation from example 4 wherein the ~~peglated~~ PEGylated support member was reacted with an EDC and heparin solution. A solution was prepared containing 0.5 mg/ml of polyethylenimine (Aldrich) and 0.5 mg/ml of NaCNBH₃ in a pH=4 buffer and further adjusted the pH to 6.7. The solution was added into a 2 ml vial containing an ACS Multilink TriStar™ (manufactured by Advanced Cardiovascular Systems, Inc., Santa Clara, California) stent and reacted for seventeen hours at 55 °C. The stent was subsequently rinsed with distilled water.